

# TRANSMITTAL LETTER

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*Yes, Approved*

5 March 2010

To: U.S. Environmental Protection Agency  
1445 Ross Avenue  
Dallas, TX 75202

Project: CITGO Refinery Fire  
Contract No. EP-W-06-042  
TDD: TO-0001-09-07-07  
Work Order Number: 20406.012.001.0451.01  
Report Date: 02 December 2009

Attn: ☒ Ginny Hope (6SF-VC)  
☐ Lamonica Collins (6SF-RO)

## WESTON TRANSMITS THE FOLLOWING:

- |  |   |  |
|--|---|--|
| <input checked="" type="checkbox"/> Report/Work Plan | <input type="checkbox"/> Drawings           | <input type="checkbox"/> Calculations        |
| <input type="checkbox"/> Letter                      | <input type="checkbox"/> Meeting Minutes    | <input type="checkbox"/> Product Information |
| <input type="checkbox"/> Memorandum                  | <input type="checkbox"/> Contract Documents | <input type="checkbox"/> Other               |

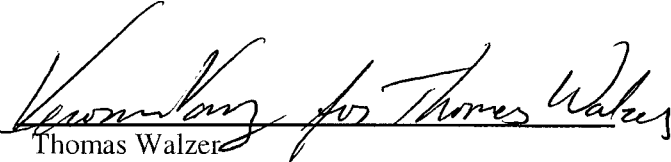
ITEM NO.	NO. COPIES	DESCRIPTION	ACTION
1	2	Emergency Response Report for CITGO Refinery Fire 1801 Nueces Bay Blvd Corpus Christi, Nueces County, Texas	D

A - For Your Information  
B - For Your Approval  
C - For Your Review and Comment

D - For Your Files  
E - Reply Requested  
F - Other

REMARKS: If you have any questions and/or comments, please contact Thomas Walzer in our Houston office at 713.985.6600 at your earliest convenience.

COPIES TO: 1 DTX  
2 EPA  
Non-Petroleum – Ginny Hope (6SF-VC)  
Petroleum Related – Lamonica Collins (6SF-RO)

SIGNED:   
Thomas Walzer  
Project Team Leader

9124226



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parameters that include pH and fluoride. On 25 July 2009, CITGO estimated that 12,000,600 gallons of saltwater used for vapor suppression was discharged through Outfall 004.

SealTech, contracted by CITGO, arrived on-site on 23 July 2009. SealTech is a company that specializes in sealing leaks on damaged equipment under hazardous conditions. At 1730 hours on 28 July 2009, SealTech completed sealing the damaged equipment in the alkylation unit, and after repairs were made to the unit's internal HF monitoring system, the "all clear" was sounded at 2025 hours. CITGO personnel began de-inventory of the unit on 30 July 2009. The de-inventory consisted of removal of feedstock and product followed by flushing the Alkylation Unit with a base to neutralize any HF residuals.

EPA maintained the off-site monitoring until 31 July 2009. START-3 was released from the site at 1000 hours on 31 July 2009 after EPA OSC Hayes determined that the fire was extinguished and there was no potential for additional releases of hazardous substances or pollutants into the environment.

This final report was prepared as part of the requirements of TDD No. TO-0001-09-07-07 and serves as documentation of work completed to date.

## 5. LIST OF ATTACHMENTS

- ✓A. Site Location Map
- ✓B. Site Area Map
- ✓C. Air Monitoring Locations
- ✓D. Start-3 Air Monitoring Results
- ✓E. TestAmerica Analytical Report
- ✓F. Digital Photographs
- ✓G. EPA Timeline
- ✓H. CITGO Timeline
- ✓I. Pollution Reports (POLREPs)
- ✓J. START-3 Logbook

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- ✓ K. NRC Report Number 912017
- ✓ L. TDD No. TO-0001-09-07-07 and Amendment A

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